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## 1 Edge detection using the linear model

Kay, S.; Lemay, G.;

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 34 , Issue: 5 , Oct 1986  
Pages:1221 - 1227[\[Abstract\]](#) [\[PDF Full-Text \(984 KB\)\]](#) IEEE JNL

## 2 Maximum-likelihood image matching

Olson, C.F.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 24 , Issue: 6 , June 2002  
Pages:853 - 857[\[Abstract\]](#) [\[PDF Full-Text \(413 KB\)\]](#) IEEE JNL

## 3 Statistical region snake-based segmentation adapted to different physical noise models

Chesnaud, C.; Refregier, P.; Boulet, V.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 21 , Issue: 11 , Nov. 1999  
Pages:1145 - 1157[\[Abstract\]](#) [\[PDF Full-Text \(832 KB\)\]](#) IEEE JNL

## 4 A color edge detector based on statistical rupture tests

Chapron, M.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 2 , 10-13 Sept. 2000  
Pages:820 - 823 vol.2

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**5 Image segmentation by edge pixel classification with maximum entropy**  
*Sin, C.F.; Leung, C.K.;*

Intelligent Multimedia, Video and Speech Processing, 2001. Proceedings of 20  
International Symposium on , 2-4 May 2001

Pages:283 - 286

[\[Abstract\]](#)   [\[PDF Full-Text \(316 KB\)\]](#)   IEEE CNF

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